## HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Coppinger, et al.

Docket No.:

35071.00004

Application No.:

÷39/979,713

Group Art Unit:

2681

Filing Date:

February 8, 2001

-Ekaminer:

Not Yet Assigned

TITLE

COMMUNICATION SYSTEMS, COMPONENTS, AND METHODS OPERATIVE WITH PROGRAMMABLE WIRELESS DEVICES

## PRELIMINARY AMENDMENT

Commissioner for Patents Washington, DC 20231

RECEIVED

JUL 3 1 2002

Commissioner:

**Technology Center 2600** 

Prior to examination, please cancel claims 35, 54, 67-68, 75-80, 81, and 86 without prejudice or disclaimer.

Please amend the following claims. A marked up version showing changes made is enclosed.

- 32. A service sector comprising:
  - a. a database comprising:
- (1) indicia of registration of each of a provided plurality of wireless devices; and
  - (2) a first component of a distributed processing application program;
- b. a content server for storing in the database the indicia of registration in accordance with inputs received from a provided development sector;
- c. a gateway server coupled to the database and to a provided broadcast sector, the gateway server cooperating with the broadcast sector to transfer the first component to each registered wireless device of the plurality; and
- d. an application server for performing a second component of the distributed application program after successful transfer of the first component to all registered wireless devices of the plurality, the second component for providing application data to a provided